

Mourne Mountains

Forecast valid from 06:00 on Saturday 12 Oct 2024 until 23:59 on Sunday 13 Oct 2024

Forecast Issued on Saturday 12 Oct 2024 at 02:37

Confidence: Medium on Saturday, then generally high with a return to milder but more unsettled conditions next week.

Headline for Saturday 12 Oct 2024: Windy with showers. Significant wind chill.

Mountain weather hazards on Saturday 12 Oct 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Low Likelihood	Severe chill effect Low Likelihood	Poor visibility Low Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Heavy Rain	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability					
40%	70%	30%	30%	20%	20%

Forecast for Saturday 12 Oct 2024

Weather: Mostly cloudy overnight and early morning with a scattering of showers. The showers merging into some longer outbreaks of rain during the morning, the rain heavy with the risk of the odd rumble of thunder. Turning more showery in the afternoon with skies brightening, the showers then turning wintry over the summits in the evening before dying out. Windy with a significant wind chill.

Chance of cloud-free hill tops above 700m: 40% for a time in the morning, otherwise generally 80%, except in showers.

Low cloud and visibility: Cloud often near or above the summits. However, becoming extensive, base 600m or less for a time in the morning. Visibility moderate to very poor in rain and cloud, but often good or very good.

Forecast for Saturday 12 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	28/39 SW	30/41 SW	31/44 W	32/46 NW	32/45 NW	29/41 NW	24/34 NW
300	9/20 SW	14/27 SW	18/31 W	19/34 NW	17/33 NW	15/29 NW	12/23 NW
Valley	9/24 SW	12/26 SW	15/30 W	16/32 NW	14/30 NW	12/26 NW	10/21 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-4	3/-4	4/-2	4/-2	3/-4	1/-6	1/-6
300	5/2	5/1	8/4	7/3	5/-0	3/-2	2/-2
Valley	6/3	7/3	9/6	8/5	6/2	4/0	3/-1
Freezing Level*	1300m	1200m	1000m	1000m	800m	700m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Expect a marked deterioration in conditions mid-morning to around midday, although timing could vary by an hour or two. Also note the change to colder conditions later in the day.

Forecast for Sunday 13 Oct 2024

Weather: Skies clearing overnight with a frost possible by dawn. This will lead on to a dry and bright day with some hazy sunshine. Thickening and lowering cloud with outbreaks of rain developing in the evening, the rain heavy at times.

Maximum wind: South 15mph around the middle of the day, becoming South 30mph gusting 45mph in the evening.

Chance of cloud-free hill tops above 700m: 90% falling to 40% in the evening.

Low cloud and visibility: No significant low cloud expected for much of the times, but becoming extensive, bases 300 to 600m in the evening. Visibility mainly very good or excellent, becoming moderate to very poor in the evening.

Temperature: **Valleys:** Plus 1 Celsius rising to Plus 10 Celsius
 At 700m: Minus 1 Celsius rising to Plus 5 Celsius
 Freezing level: Most levels at first, rising above the summits by the afternoon